### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. NO1276US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

#### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

o washington, D.C. 20231									
Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an									
invention entitled:									
CDMA COMMUNICATION SYSTEM AND CHANNEL ESTIMATING METHOD USED IN THE SAME 1 20 20 20 20 20 20 20 20 20 20 20 20 20									
and invented by:									
Masaru Hirata									
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:									
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:									
Continuation Divisional Continuation-in-part (CIP) of prior application No.:									
Which is a:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:									
Enclosed are:									
Application Elements									
Application Elements  1.  Filing fee as calculated and transmitted as described below  2.  Specification having									
2. Specification having pages and including the following:									
a. 🗷 Descriptive Title of the Invention									
b.  Cross References to Related Applications (if applicable)									
c.  Statement Regarding Federally-sponsored Research/Development (if applicable)									
d.  Reference to Microfiche Appendix (if applicable)  e.  Background of the Invention									
f.   Brief Summary of the Invention									
g. 🗷 Brief Description of the Drawings (if drawings filed)									
h. 🗷 Detailed Description									
i. 🗷 Claim(s) as Classified Below									
j. 🗷 Abstract of the Disclosure									

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3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.	X	Formal	Number of Sheets 8 (Figs. 1-8)						
	b.		Informal	Number of Sheets						
4.	×	Oath or Declaration								
	a.	X	Newly executed (or	riginal or copy)						
	b.		Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)							
	C.	X	☑ With Power of Attorney □ Without Power of Attorney							
On the line had been found for the line for	d.		DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).							
		Incorporation By Reference (usable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
<b>6</b> .		Computer Program in Microfiche (Appendix)								
<b>7</b> .		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								

**Application Elements (Continued)** 

9.	37 CFR 3.73(B) Statement (when there is an assignee)				
10.	English Translation Document (if applicable)				
11.	Information Disclosure Statement/PTO-1449   Copies of IDS Citations				

c. 🔟 Statement Verifying Identical Paper and Computer Readable Copy

Acknowledgment postcard

Preliminary Amendment

m

12.

Certificate of Mailing

First Class		Express Mail (Specify Label No.):
riisi Ciass	$\Box$	Express Mail (Specify Label No.):

b. 

Computer Readable Copy (identical to computer copy)

☐ Assignment Papers (cover sheet & document(s))

**Accompanying Application Parts** 

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		Accompanying Application Parts (Continued)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Additional Enclosures (please identify below):
·		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
17.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
WW.		Warning
H Company of Both Line of the Company of the Compan		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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P01ULRG/REV05

#### **Fee Calculation and Transmittal**

CLAIMS AS FILED									
For	#Filed	#Allowed	#Extra	Rate	Fee				
Total Claims	6	- 20 =	0	× \$18.00	\$0.00				
Indep. Claims	2	- 3 =	0	× \$80.00	\$0.00				
Multiple Dependent Claims (check if applicable)									
	\$710.00								
OTHER FEE (specify									
TOTAL FILING FEE									
A check in the amount of \$710.00 to cover the filing fee is enclosed.  The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0481 as described below. A duplicate copy of this sheet is enclosed.  Charge the amount of as filing fee.  Credit any overpayment.  Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  Sean M. McGinn Registration No. 34,386 Customer No. 21254									

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CC: